Preliminary Amendment and Request for Continued Examination

Response filed Attorney Ref. 13522/43 (99688)

Amendments to the Claims:

This listing of claims will replace all prior versions and listing of the claims in the application:

(Currently Amended) A method for providing an improved interface to a caller during the initiation of a Voice over Internet Protocol call, the method comprising:
 requesting information about a party to be called from a protocol server;
 receiving a Universal Resource Locator in response to the request from the

protocol server; and

receiving, from the caller, a request for information regarding a party to be called; returning a URL responsive to said request, wherein said act of returning said URL comprises:

transmitting the URL to a mapping service utilizing a protocol similar to DNS;
displaying to said the caller one or more connection options corresponding to
said, wherein displaying the one or more connection options includes accessing a first
web page at the Universal Resource Locator and interacting through the first web page
with a second web page displayed to the party to be called, wherein the first web page
includes the one or more connection options.;

receiving a selection of at least one of said one or more connection options;

providing said URL to a protocol server; placing a call responsive to said

receiving at least one selected connection options by entering a phone number;

routing the entered phone number to the protocol server; and

routing a session request corresponding to said one or more connection options

to the protocol server.

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Claims 2-9. (Canceled)

10. (Currently Amended) The method of claim 1, wherein said act of displaying the to said caller one or more connection options corresponding to said URL further includes the act of accessing the first web page said URL through a the protocol server.

11. (Canceled)

- 12. (Currently Amended) The method of claim 1, wherein said the one or more connection options are encoded using Session Initiation Protocol SIP.
- 13. (Currently Amended) The method of claim 1, wherein said-the one or more connection options correspond to a user's are also modified based on an identity of the caller.
- 14. (Currently Amended) The method of claim 1, wherein said the one or more connection options correspond to a user's phone number of the party to be called.
- 15. (Currently Amended) The method of claim 1, wherein <u>displaying the one or more</u> connection options includes modifying the <u>said</u>-one or more connection options correspond to a user's <u>based on a location</u> of the party to be called, wherein the location is determined by a presence <u>server</u>.

16. (Currently Amended) The method of claim 1, wherein displaying the connection options includes using group scheduling software to determine an appointment schedule of a called party and modifying the said one or more connection options based on the appointment correspond to a user's schedule of the called party.

Claims 17-22. (Canceled)

23. (Currently Amended) A device for to provideing an improved interface to a caller during the initiation of a Voice over Internet Protocol call, the device comprising machine-readable media and a programmed processor, wherein the machine-readable media includes instructions executable with the programmed processor to comprising:

means for receiving, from the caller, receive a first request for information regarding about a party to be called, wherein the first request includes a user identifier to identify the party to be called;

receive a Universal Resource Locator corresponding to the user identifier from a mapping service;

means for returning a return the Universal Resource Locator responsive to said in response to the first request, wherein said means of returning said URL comprises:

requesting the URL from a mapping service utilizing a protocol similar to DNS;

means for displaying to said caller one or more connection options corresponding to said URL;

means for receiving determine a location of the party to be called based on a presence server;

a selection of at least one of said modify one or more connection options based on the location of the party; and

generate a web page, the web page including the one or more connection options;

transmit the web page in response to a second request addressed to the Universal Resource Locator

means for providing said URL to a protocol server;

means for placing a call responsive to said receiving at least one selected connection options by entering a phone number;

means for routing the entered phone number to the protocol server; and means for routing a session request corresponding to said one or more connection options to the protocol server.

24-33. (Canceled)

- (Currently Amended) The device of claim 23, wherein said the one or more 34. connection options are encoded using SIP Session Initiation Protocol.
- (Currently Amended) The device of claim 23, wherein said-the one or more 35. connection options are also modified based on an correspond to a user's identity of the caller.

36. (Currently Amended) The device of claim 23, wherein said the one or more connection options correspond to a user's phone number of the party to be called.

- 37. (Canceled)
- 38. (<u>Currently Amended</u>) The device of claim 23, wherein <u>said-the</u> one or more connection options correspond to a <u>user's-schedule</u> of the party to be called.
- 39. (Currently Amended) The device of claim 23, wherein said one or more connection options are modified by group scheduling software to correspond to a particular user's schedule of the party to be called.

Claims 40-44. (Canceled)

45. (Currently Amended) A <u>computer program storage device</u> readable <u>medium</u>

<u>encoded with computer executable</u> by a machine, tangibly embodying a program of
instructions, wherein the computer executable instructions when executed are operable
<u>to executable by the machine to perform a method for providing an improved VoIP call</u>
initiation interface, said method comprising:

<u>receive</u> <u>receiving</u>, <u>from the caller</u>, a <u>first</u> request <u>for information regarding</u> including an identifier of a party to be called <u>over Voice over Internet Protocol</u>;

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request from a mapping service a Universal Resource Locator associated with the identifier of the party to be called;

returning a URL responsive the Universal Resource Locator in response to said the first request;, wherein said act of returning said URL comprises:

requesting the URL from a mapping service utilizing a protocol similar to DNS;

receive a second request issued to the Universal Resource Locator;

determine a location of the party to be called from a presence server;

a selection of at least one of said modify one or more connection options based

generate a web page, wherein the web page includes the one or more connection options; and

return the web page in response to the second request.

displaying to said caller one or more connection options corresponding to said

URL:

selecting at least one of said one or more connection options;
providing said URL to a protocol server;

placing a call responsive to said receiving at least one selected connection options by entering a phone number;

routing the entered phone number to the protocol server; and
routing a session request corresponding to said one or more connection options
to the protocol server.

Claims 46-55. (Canceled)

on the location of the party;

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- 56. (Currently Amended) The <u>computer readable medium</u> device of claim 45, wherein <u>said-the</u> one or more connection options are encoded using <u>Session Initiation</u>
 Protocol SIP.
- 57. (Currently Amended) The <u>computer readable medium</u> device of claim 45, wherein <u>said the</u> one or more connection options <u>correspond to a user's are</u> also <u>modified based on</u> an identity <u>of the caller</u>.
- 58. (Currently Amended) The <u>computer readable medium</u> device of claim 45, wherein said one or more connection options the identifier of the party to be called <u>includes correspond to a user's</u> phone number <u>of the party to be called</u>.
- 59. (Currently Amended) The <u>computer readable medium</u> device-of claim 45, wherein <u>said-the</u> one or more connection options correspond to are also modified based on a <u>user's location of the party to be called</u>.
- 60. (Currently Amended) The <u>computer readable medium</u> device of claim 45, wherein <u>said-the</u> one or more connection options correspond to are also modified based on a <u>user's</u> schedule of the party to be called.

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61. (Currently Amended) The <u>computer readable medium</u> device of claim 45, wherein <u>said-the</u> one or more connection options are modified by group scheduling software to correspond to a <u>particular user's-schedule of the party to be called.</u>

Claims 62-87. (Canceled)